

Table S2 Individual's sequenced genomic output

	N	N loci	N loci polymorphic	N SNPs	SNP frequency	coverage
<i>A. zalius</i> , male	1	142740	9531	12764	0.089	15.6x
<i>A. astorquii</i> , female	1	139109	8150	11172	0.080	15.0x
F1 hybrids	2	140925	9336	11968	0.090	14.0x
F2 hybrids	343	36851	1633	2257	0.061	15.2x

Note that in the parents and F₁ hybrids a higher gel size range was selected than for F₂ individuals and therefore they exhibit a higher number of loci.